

LASER DRIVER FOR OPTICAL COMMUNICATION NETWORK

Abstract of the Disclosure

A transistor, such as a FET or bipolar transistor, may be gate or base coupled to a laser driver output stage to receive a varying voltage from a driver output stage. The
5 transistor converts the varying voltage to a varying current. The transistor, in series with the laser, may be coupled to a supply voltage on one side and ground on the other side. Thus, the current supplied to the laser diode is a function of the drive supplied to the transistor's
10 base or gate.